

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	Multiple near2 Simultaneous near2 splits	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 15:30
L2	66	EMC and (Time adj Finder or timefinder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 15:30
L3	10	L2 and Multiple near3 splits	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 15:31
L4	44	714/6 and consistency near2 group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 15:37
L5	7	4 and split	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 15:46
L6	10	("20040034808"   "20040153736"   "20040193950"   "5155845"   "5544347"   "5742792"   "6101497"   "6457109"   "6754682"   "6810491").PN. OR ("7117386"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 15:39

## EAST Search History

L7	25	("20030051111"   "20030126388"   "5673382"   "5742792"   "5790397"   "5889395"   "5896523"   "5901327"   "6044444"   "6052797"   "6092085"   "6144999"   "6163856"   "6173377"   "6175552"   "6202071"   "6205565"   "6226651"   "6266784"   "6279119"   "6421688"   "6473869"   "6496941"   "6502205"   "6516424").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 15:42
L8	32	("4207609" "5379398" "5432922" "5497483" "5497783" "5692155" "5742792" "6073218" "6078990" "6101497" "6122754" "6173377" "6199074" "6199177" "6199179" "6240527" "6243828" "6253209" "6263209" "6282672" "6308284" "6370626" "6374269" "6397350" "6442551" "6542954" "6553390" "6718437" "6718447" "6766469" "7089386" "7093087").PN.	USPAT	OR	ON	2007/05/24 15:46
L9	18	(US-20040153736-\$ or US-20040034808-\$).did. or (US-6308284-\$ or US-7089386-\$ or US-7093087-\$ or US-6101497-\$ or US-7000086-\$ or US-5734818-\$ or US-5857208-\$ or US-5435004-\$ or US-6810491-\$ or US-6754682-\$ or US-5742792-\$ or US-5544347-\$ or US-7149919-\$ or US-6052797-\$ or US-6502205-\$ or US-7024528-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/24 15:49
L10	27	8 not 9	US-PGPUB; USPAT	OR	ON	2007/05/24 15:50
L11	5	(US-5497483-\$ or US-6101497-\$ or US-6282672-\$ or US-6370626-\$ or US-6553390-\$).did.	USPAT	OR	ON	2007/05/24 15:52
L12	23	10 not 11	USPAT	OR	ON	2007/05/24 15:55
L13	9	8 not 12	USPAT	OR	ON	2007/05/24 15:55
L14	0	"generating a request data structure for each second logical device in the consistency group".clm.	US-PGPUB	OR	ON	2007/05/24 16:15
L15	0	"preventing write operations to each of the first logical devices in the consistency group associated with the second logical devices identified in the request data structure".clm.	US-PGPUB	OR	ON	2007/05/24 16:16

## EAST Search History

L16	0	"shift of the second logical devices to the second mode in a consistent manner whereby each second logical device can interact with a second application with read and write capabilities".clm.	US-PGPUB	OR	ON	2007/05/24 16:17
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S23	40	("5206939"   "5212784"   "5241668"   "5241670"   "5394554"   "5544347"   "5555371"   "5592618"   "5615329"   "5649152"   "5680580"   "5692155"   "5720029"   "5734818"   "5742792"   "5870537"   "6088815").PN. OR ("6308284").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 14:28
S24	9	S23 and consistency near group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 16:25
S25	22	("4207609"   "5379398"   "5432922"   "5497483"   "5692155"   "6073218"   "6101497"   "6173377"   "6199074"   "6243828"   "6253209"   "6282672"   "6370626"   "6374269"   "6553390").PN. OR ("6754682").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 14:35
S26	24	("20020095489"   "20020129203"   "20030014432"   "20030163655"   "20030172149"   "20040103261"   "20040250021"   "5692155"   "6185601"   "6199074"   "6308284"   "6370626"   "6539462"   "6581143"   "6647474"   "6651075"   "6697881"   "6708227"   "6708285"   "6721851"   "6754682"   "6789178"   "6799258").PN. OR ("7089386").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 14:37
S27	24	("20020095489"   "20020129203"   "20030014432"   "20030163655"   "20030172149"   "20040103261"   "20040250021"   "5692155"   "6185601"   "6199074"   "6308284"   "6370626"   "6539462"   "6581143"   "6647474"   "6651075"   "6697881"   "6708227"   "6708285"   "6721851"   "6754682"   "6789178"   "6799258").PN. OR ("7093087").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 14:37
S28	0	S26 not S27	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 14:37

## EAST Search History

S29	20	("5239637"   "5692155"   "5742792"   "5933653"   "5944838"   "6101497"   "6178521"   "6308284"   "6317844"   "6324654"   "6401174").PN. OR ("6543001").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 15:57
S30	114	("4866611"   "4975690"   "5093787"   "5392390"   "5432922"   "5434994"   "5469503"   "5479615"   "5495606"   "5504888"   "5579318"   "5592660"   "5596706"   "5596745"   "5603024"   "5615364"   "5625818"   "5649089").PN. OR ("6101497").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 16:25
S31	16	S30 and consistency near2 group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 16:26
S32	5	("20010021967"   "6101497"   "6370626"   "6785793").PN. OR ("6983353").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 16:33
S33	17	("5574950"   "5680640"   "5742792"   "5835954").PN. OR ("6370626").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 16:34
S34	5	("20010021967"   "6101497"   "6370626"   "6785793").PN. OR ("6983353").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 17:28
S35	0	(replicat\$3 or recreat\$3 or reproduc\$3 or duplicat\$3 or repeat\$3) near2 logical near order near3 write\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 17:31
S36	48	logical near order near3 write\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 17:35
S37	313	(split or detached or removed) near2 consistent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 18:07

## EAST Search History

S38	89	split near2 consistent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 18:04
S39	6	split near2 consistent near (manner or way or method or fashion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 18:07
S40	26	(split or detached or removed) near2 consistent near (manner or way or method or fashion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 18:07
S41	20	S40 not S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 18:09
S42	7	multiple near (instant or simultaneous) near split	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 18:15
S43	4	((("6543001") or ("7054883")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 18:22
S44	15	("20020023199"   "3835312"   "5206939"   "5369767"   "5537568"   "5742792"   "5778394"   "5845147"   "5857208"   "6157991"   "6222840"   "6301643"   "6415292"   "6898685").PN. OR ("7054883").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 18:23

## EAST Search History

S45	0	"business continuation volume".clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 18:52
S46	2	Timefinder and LUN and consistent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 19:03
S47	26	Timefinder and BCV	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 19:03
S48	14	("20040039888"   "20040073831"   "5206939"   "5537568"   "5544347"   "5623599"   "5742792"   "5778394"   "5845147"   "5857208"   "5901327"   "6003114"   "6594742").PN. OR ("7000086"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 19:06
S49	102	("5133065"   "5206939"   "5208813"   "5212784"   "5241668"   "5241670"   "5379398"   "5379417"   "5390187"   "5392244"   "5408644"   "5430866"   "5435004"   "5473776"   "5487160"   "5497483"   "5555389"   "5592432"   "5594900"   "5613106"   "5634052"   "5649152"   "5649196"   "5673382"   "5680640"   "5706467").PN. OR ("5857208"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 19:27
S50	6	S49 and (timefinder or BVC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 19:30
S51	4	((("6101497") or ("6957221") or ("7076685") or ("6631477"))).PN.	USPAT	OR	OFF	2007/05/03 19:39

## EAST Search History

S52	30	("5167032"   "5379418"   "5435004"   "5634033"   "5809224"   "5819020"   "5875479"   "5987575"   "6035412"   "6081875"   "6101497"   "6216211"   "6269453"   "6487644").PN. OR ("6631477").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 19:51
S53	193	write near2 sequence near2 order	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 19:51
S54	0	S53 and (time near finder or timefinder or BCV)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 19:52
S55	42	S53 and consisten\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 19:52
S56	58	("5734818").URPN.	USPAT	OR	ON	2007/05/03 20:10
S57	17	("5206939"   "5212784"   "5241668"   "5241670"   "5394554"   "5544347"   "5555371"   "5592618"   "5615329"   "5649152"   "5680580"   "5692155"   "5720029"   "5734818"   "5742792"   "5870537"   "6088815").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 19:59
S58	16	S57 not S33	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 19:59
S59	64	EMC and (Time adj Finder or timefinder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 15:30



## EAST Search History

S60	2	("6983353").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 20:12
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